

SPECIFICATION AMENDMENTS

Before the paragraph beginning at page 1, line 1, insert as a heading:

Field of the Invention

Replace the paragraph beginning at page 1, line 3 with:

More specifically, the invention concerns a still for distillation of a potable alcoholic liquid, this still comprising a copper-walled chamber designed to hold an alcoholic liquid, the filling capacity of ~~said the~~ chamber representing a certain volume, and the liquid occupying this volume at the beginning of distillation and the wall defining, by mutual contact, a first interface presenting an area of which the area-to-volume ratio is equal to a maximum of 27 square centimeters per liter.

Before the paragraph beginning at page 1, line 9, insert as a heading:

Background

Before the paragraph beginning at page 1, line 28, insert as a heading:

Summary of the Invention

Replace the paragraph beginning at page 2, line 3 with:

To this end, the still of the invention, ~~in addition to consistency with the general definition given in the introduction above, is characterized essentially in that it~~ comprises at least one additional copper element for surface contact arranged in the chamber, at least partially immersed in the alcoholic liquid, and defining with it, when it occupies the volume defined by the filling capacity of the chamber, a second interface with a non-zero area, and ~~in that~~ the ratio of the total area of the first and second interfaces to the volume occupied by the alcoholic liquid at the start of distillation is equal at least to 30 square centimeters per liter.

Replace the paragraph beginning at page 2, line 11 with:

In practice, the ratio of the total area of the first and second interfaces to the volume is advantageously a maximum of 45 square centimeters per liter, or, preferably, a maximum of 40 square centimeters per liter.

Replace the paragraph beginning at page 2, line 17 with:

These copper plates are, for example, arranged radially around a vertical axis of symmetry ~~axis~~ of the chamber, and are attached to each other by supporting components that form a rigid structure with the plates.

Replace the paragraph beginning at page 2, line 22 with:

These supporting components may also include two copper rings spaced apart from each other and parallel to each other, centered on the ~~symmetry~~ axis of symmetry of the chamber and attached to each of the plates.

Before the paragraph beginning at page 3, line 1, insert as a heading:

Brief Description of Drawing Figures

Replace the paragraph beginning at page 3, line 7 with:

-Figure 3 is a horizontal cross-section of the still illustrated in Figure 2 and viewed from the angle defined by the arrows III-III of ~~this~~ Figure 2.

Replace the paragraph beginning at page 3, line 12 with:

A still of this kind traditionally includes (Figure 1) a chamber 1 that forms the bottom part, which is ~~still~~ called the "cucurbite", a head 11 sealed on top of the chamber 1, and a swan neck 12 extending the head 11 and leading to a condensation coil (not shown).

Replace the paragraph beginning at page 3, line 20 with:

A filling line 520 opens into the top of the chamber 1; on this filling line there is a filling valve 52 for communication between a wine heater (not shown) and the chamber 1 to fill ~~said~~ the chamber with wine previously heated at the beginning of each distillation cycle.

Replace the paragraph beginning at page 4, line 28 with:

These plates 2 can be arranged radially around the vertical axis of ~~vertical~~ symmetry Z of the chamber 1 and can be attached to each other by supporting components 3, which form a rigid structure 4 with these plates 2.